



DEPARTMENT OF THE INTERIOR

U.S. Geological Survey

GX20EG33DW20300; OMB Control Number 1028-0111

Agency Information Collection Activities; Submission to the Office of Management and Budget for Review and Approval; The National Map Corps (TNMCorps) – Volunteered Geographic Information Project

AGENCY: U.S. Geological Survey, Interior.

ACTION: Notice of Information Collection; request for comment.

SUMMARY: In accordance with the Paperwork Reduction Act of 1995, we, the U.S. Geological Survey (USGS) are proposing to renew an information collection.

DATES: Interested persons are invited to submit comments on or before [INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*].

ADDRESSES: Written comments and recommendations for the proposed information collection should be sent within 30 days of publication of this notice to www.reginfo.gov/public/do/PRAMain. Find this particular information collection by selecting "Currently under 30-day Review - Open for Public Comments" or by using the search function. U.S. Geological Survey, Information Collections Officer, 12201 Sunrise Valley Drive MS 159, Reston, VA 20192; or by email to gs-info_collections@usgs.gov. Please reference OMB Control Number 1028-0111 in the subject line of your comments.

FOR FURTHER INFORMATION CONTACT: To request additional information about this ICR, contact Erin Korris by email at ekorris@usgs.gov, or by telephone at 303-202-4503. You may also view the ICR at <http://www.reginfo.gov/public/do/PRAMain>.

SUPPLEMENTARY INFORMATION: In accordance with the PRA and 5 CFR 1320.8(d)(1), we provide the general public and other Federal agencies with an opportunity to comment on new, proposed, revised, and continuing collections of

information. This helps us assess the impact of our information collection requirements and minimize the public's reporting burden. It also helps the public understand our information collection requirements and provide the requested data in the desired format.

A *Federal Register* notice with a 60-day public comment period soliciting comments on this collection of information was published on October 23, 2020 (85 FR 67561). No comments were received.

As part of our continuing effort to reduce paperwork and respondent burdens, we are again soliciting comments from the public and other Federal agencies on the proposed ICR that is described below. We are especially interested in public comment addressing the following:

(1) Whether or not the collection of information is necessary for the proper performance of the functions of the agency, including whether or not the information will have practical utility;

(2) The accuracy of our estimate of the burden for this collection of information, including the validity of the methodology and assumptions used;

(3) Ways to enhance the quality, utility, and clarity of the information to be collected; and

(4) How might the agency minimize the burden of the collection of information on those who are to respond, including through the use of appropriate automated, electronic, mechanical, or other technological collection techniques or other forms of information technology, e.g., permitting electronic submission of response.

Comments that you submit in response to this notice are a matter of public record. Before including your address, phone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment—including your personal identifying information—may be made publicly available at any time. While you can ask us in your comment to withhold your personal

identifying information from public review, we cannot guarantee that we will be able to do so.

Abstract: The mission of the USGS National Geospatial Program (NGP) is to organize, maintain, publish, and disseminate the geospatial baseline of the Nation's topography, natural landscape, and built environment through The National Map, a set of basic geospatial information provided as a variety of products and services.

Through Office of Management and Budget Circular A-16, the Federal Government assigns leadership responsibilities for themes of geospatial data among Federal agencies.

Based in part on this assignment, and because of the unique niche of the Program to provide national coverage of topographic data, the primary focus of the program is to provide national leadership in The National Map themes of hydrography and elevation.

The role of the other six layers of The National Map is generally to provide contextual or reference information to its cartographic products and services. The objective of the Program for these layers is to maintain current coverage by obtaining the data from other organizations and suppliers with a minimum investment of Program resources.

The National Map Corps (TNMCorps) is the name of the NGP project that encourages citizen participation in volunteer map data collection activities. TNMCorps uses crowdsourcing - new technologies and Internet services to georeference structure points and share this information with others on map-based Internet platforms - to produce volunteered geographic information (VGI). People participating in the crowd sourcing are considered part of TNMCorps.

In general, the National Structures Dataset (NSD) has been populated with the best available national data. This data has been exposed for initial improvement by TNMCorps volunteers via the online Map Editor (the instrument). In addition, the data goes through a tiered-editing process, which includes Peer Review and Advanced

Editors. At each stage the data is passed through an automatic “magic filter” to look for data issues before being submitted into the NSD. In addition, data goes through sampling for quality assurance procedures.

Data within the NSD is available at no cost via The National Map and US Topo to the USGS and the public.

Data quality studies in 2012, 2014, and 2018 showed that the volunteers’ actions were accurate and exceeded USGS quality standards. Volunteer-collected data showed an improvement in both location and attribute accuracy for existing data points.

Completeness, or the extent to which all appropriate features were identified and recorded, was also improved.

Title of Collection: The National Map Corps – Volunteered Geographic Information Project

OMB Control Number: 1028-0111

Form Number: None

Type of Review: Extension of a currently approved collection

Respondents/Affected Public: general public

Total Estimated Number of Annual Respondents: 1,000

Total Estimated Number of Annual Responses: 101,000

Estimated Completion Time per Response: 12 minutes on average

Total Estimated Number of Annual Burden Hours: 21,000

Respondent's Obligation: Voluntary

Frequency of Collection: Varies by volunteer; volunteers are not obligated to collect any specific amount of data

Total Estimated Annual Nonhour Burden Cost: There are no “no-hour cost” burdens associated with this IC.

An agency may not conduct, or sponsor and a person is not required to respond to

a collection of information unless it displays a currently valid OMB control number.

The authority for this action is the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*).

David Brostuen,
Director, National Geospatial Technical Operations Center,
USGS.

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